

केन्द्रीय मुहर विभाग -2

संदर्भ- : के मू वी-2/16: 3735

0508 2024

विषय: **IS 3735 : 1996** के **amendment no. 5** के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है।

अनुरोध है कि दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(अमित चौधरी)
वैज्ञानिक - डी

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/ **CHD/LRMD**

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:3735

05 08 2024

Subject: Guidelines for implementation of amendment no. 5 to IS 3735 :1996

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

It is requested to ensure the implementation of the above Guidelines with immediate effect.

(Amit Choudhary)
Scientist D

Head (CMD-2)

All ROs/BOs/Labs/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 3735

05 08 2024

Subject: Guidelines for implementation of Amendment no. 5 to IS 3735 : 1996, CANVAS SHOES, RUBBER SOLE — SPECIFICATION

1. Amendment no 5 to IS 3735 : 1996 have been published.
2. The product is under mandatory certification w.e.f. 1st August 2024. There are 3 licences for the product and no pending applications for GOL in India.
3. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance.

| Sl no | Clause No | Change |
|-------|--------------------|--|
| 1. | Page 1, Cl 1) | Scope of the IS is modified with addition of sub clause 1.1.1 categorizing canvas shoes into two types, Type 1 and Type 2. |
| 2. | Page 1, Cl 4.1.1 | The Clause is modified. In the clause requirement for overlayer is also given. In the last line for the shade of canvas upper it is stated that it may be <i>white or brown or any other shade as agreed to between the purchaser and the supplier or as per need and design</i> |
| 3. | Page 1, Table 1 | Table no 1 has been substituted and requirements for Type 1 and Type 2 has been given separately |
| 4. | Page 1, Cl 4.1.1.1 | The clause has been substituted. In the clause now requirement for Type 1 and 2 has been provided separately, and reference IS for the test method has been replaced from <i>IS 686 : 1985 or IS 2454: 1985</i> to <i>IS/ISO 105-B01 or IS/ISO 105-B02</i> , with <i>IS/ISO 105-B01</i> as the referee method. |
| 5. | Page 1, Cl 4.1.1.2 | The Clause has been substituted. In the clause now requirement for Type 1 and 2 has been provided separately, and reference IS for the test method has been replaced from <i>IS 764 : 1979</i> to <i>IS/ISO 105-C10</i> |
| 6. | Page 1, Cl 4.1.2.1 | The clause has been substituted. The requirement for fastness to day light of coloured cotton tapes has been given separately for Type 1 and 2, and test method reference has been changed from <i>IS 686 : 1985</i> to <i>IS/ISO 105-B01</i> . Requirement for fastness to mechanical washing has been provided as <i>of rating 3 or better for Type 1 and recommended as 2 or better for Type 2</i> , and the test method reference Standard has been given as <i>IS 764</i> . In case of black tapes requirement of freedom from sulphur dyes is given only for Type 1. |
| 7. | Page 2, Cl 4.1.3 | The Clause along with the sub clause has been deleted. |
| 8. | Page 2, Cl 4.1.4 | The clause has been modified. The dimensions (collar diameter and wall thickness) of the eyelets has been made recommendatory. |
| 9. | Page 2, Cl 4.1.5 | The clause has been substituted. In the clause, it is provided that the laces may be braided or non-braided. Matching of the colour of the laces with the shade of the upper has been made recommendatory. The requirement for length of the lace has been made to be <i>as per design and need</i> with separate requirements specified for Type 1 and 2, and reference to the test method changed from <i>IS 1969 : 1985</i> to <i>Annex K of IS 15844 (Part 1)</i> . |
| 10. | Page 2, Cl 4.1.6 | In the clause 'shoes' have been substituted for 'boots'. |
| 11. | Page 2, Cl 4.1.6.1 | The word 'may' has been substituted for 'shall'. |
| 12. | Page 2, Cl 4.1.6.2 | The clause has been modified. The requirement has been specified separately for Type 1 and 2. |
| 13. | Page 2, Cl 4.2.1 | The clause has been modified. The sizes and fittings of the shoes has been recommended to be guided in accordance with <i>IS 1638</i> . |
| 14. | Page 3, Table 4 | Table no 4 has been replaced. Heading of " <i>Foxing and toe cap</i> " in the table has been replaced by " <i>Foxing</i> ". Requirements under " <i>foxing</i> " and " <i>Outer sole</i> |

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| | | <i>and Heel</i> " has been provided separately for Type 1 and Type 2. The referred test method Standard for "relative density" has been changed from <i>IS 3400 (Part 9) : 1978</i> to <i>Annex C of IS 10702</i> . Likewise, the referred test method Standard for " <i>Hardness (Shore A)</i> " has been changed from <i>IS 3400 (Part 2) : 1980</i> to <i>IS 3400 (Part 23/ Sec 2)</i> |
| 15. | Page 3, Table 5 | The table has been replaced and in the table, requirement has been provided separately for Type 1 and Type 2. |
| 16. | Page 3, Cl 4.3.1 | The clause has been modified with substitution of the word "shall" with "may". Also, the number of stitches per dm for upper has been made recommendatory. |
| 17. | Page 3, Cl 4.3.2 | The clause has been substituted. The test is applicable for Type 1. It is provided that, <i>the back seam may be reinforced with a strip/counter of canvas upper material.</i> |
| 18. | Page 4, Cl 4.3.3 | The clause has been substituted. The word "shall" has been replaced with "may" in the first and last line. The number of stitches per dm has been made recommendatory. |
| 19. | Page 4, Cl 4.3.5 | The clause has been replaced. It is now provided that <i>An appropriate number of properly clenched eyelets shall be fitted in each shoe.</i> |
| 20. | Page 4, Cl 4.3.8 | The clause is modified. Width of foxing for Type 1 and Type 2, has been provided separately. |
| 21. | Page 4, Cl 4.4 | The clause has been substituted. The phrase " <i>(one from each odd) at the rate of traverse of 100 ± 10 mm per minute</i> " from the second sentence is deleted. Requirement for adhesion has been given separately for Type 1 and 2. |
| 22. | Page 4, Cl 4.5 | The clause has been substituted. The word " <i>boot</i> " is replaced with " <i>shoe</i> ". The phrase " <i>(one from each odd) at the rate of traverse of 100 ± 10 mm per minute</i> " from the second sentence is deleted. Requirement for adhesion has been given separately for Type 1 and 2. A note under the Clause has been added stating <i>Manual recording may also be done in absence of the machine with auto recording devices.</i> |
| 23. | Page 5, Cl 4.6 | The clause has been substituted. The word "shall" has been replaced with "may" in the first line. Increase or decrease of 25 g for each bigger or smaller size has been made recommendatory. |
| 24. | Page 5, Cl 5.2 | Marking clause has been substituted. Stamping on the waist of the insole face cover has been removed. Also marking of year of supply and month and year of manufacture has been done away with. Now, under the clause following is provided. <i>'The shoe shall be marked legibly with the following:</i> a. <i>Size;</i> b. <i>Type; and</i> c. <i>Identification of the source of manufacturer or brand name.'</i> |

4. Amendment no 5 shall be implemented by all Licencees/applicants by 08 January 2025. No application for grant of licence and/or change in scope of licence shall be accepted or grant of licence/change in scope permitted without consideration of the amendment after 08 January 2025.
5. In Amendment no 5, two types viz Type 1 and Type 2 has been introduced and separate requirements has been provided for each type. The requirement for, type 1 is same as the requirements for footwear already available in IS 3735: 1996 (with amendments excluding amendment no 5). In the amendment, reference to test methods for a number of tests have been changed.
6. The existing Product manual has been revised to incorporate the changes due to the amendment to the IS and it is being circulated separately, through BIS website, as Product Manual Doc: PM/3735 /3 Aug 2024

7. The guidelines for implementation of amendment no 5 to the IS are as given below:

A. LICENSEES:

- a) Any difficulty in implementation shall be brought to the notice of CMD-2 immediately after issuance of these guidelines. BO shall ensure that Licence is not under operation without consideration of amendment no 5 to the IS after 08 January 2025. The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-II within two weeks of the last date of implementation.
- b) Licensee is required to submit evidence of conformity through In-house/Independent Test Reports.
- c) Licensee shall submit declaration for additional Testing equipment in Form no 2 as applicable (for changes, if any, due to modification of test methods), if testing of the parameter is done inhouse or submit details of arrangement for testing of the parameters from BIS recognized lab (Subcontracting of the tests), in accordance with the Scheme of Inspection and testing. (Not applicable for Micro and small-scale units who have availed exemption from in-house testing)
- d) BOs shall revise scope of the licence as per the revised PM and issue endorsement accordingly on implementation of the amendment to the IS. All the varieties in the scope of Licence shall be changed to Type- Type 1. If Licensee intends to cover Type 2 variety of Canvas Shoes, Rubber Sole in the scope of licence, the case shall be processed as per the guidelines for change in scope of Licence
- e) Verification of implementation of the amendments to the IS, shall be done through a surveillance visit preferably within 30 days of confirmation of implementation of the amendments to standard by licensee.
- f) If the Licensee fails to complete all actions by 08 January 2025, it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

- a) Existing Applications for GOL where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the IS with/without the amendment. If the Applicant is desirous of considering the Application, with the amendment to the IS, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly. An undertaking shall also be obtained from such Applicants that if the sample fails while considering the provisions of the IS incorporating the amendment, Licence will not be granted by BIS without considering the amendment.
- b) Applications which are recorded henceforth may be processed with or without considering Amendment no 5 to the IS. Processing of Applications without considering the amendment, shall be permitted only upto 07 January 2025. For such cases Applicant shall give a declaration that they will implement the amendment by 08 January 2025.
- c) Beyond 08 January 2025, no Licence shall be granted without considering the amendment.

C. CHANGE IN SCOPE OF LICENCE:

- i. For change in scope of licence, the relevant provisions as given above for Applicants shall apply.

- ii. However, processing of such applications for change in scope of licence as per the old Standard shall be permitted only up to the date of implementation of the revised Standard.
8. BOs are requested to circulate this guideline to licensees and applicants immediately within 7 days of issuance of this circular.
9. The above guidelines come into force with immediate effect.

(Amit Choudhary)
Scientist D

Head (CMD-2)
DDG(Certification)
Circulated to:
All RO/BOs
All other concerned - through BIS intranet